

Date: Tue, 24 May 94 21:09:20 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #569  
To: Info-Hams

Info-Hams Digest                    Tue, 24 May 94                    Volume 94 : Issue 569

Today's Topics:

"for ID"  
2 meter thru-glass  
AEA's Window-based Logging Program?  
Attention OZ - need info on Coastwatcher radios  
CB/HAM radio interference on phone lines  
ftp site for GRINOS (tcp/ip)  
HAM RADIO RUDENESS  
IPS Daily Report - 24 May 94  
NEED INFO re TimeWave DSP 9+ filter  
Nicad batteries Technical Information needed  
Obstructing justice (2 msgs)  
Radio Shack DSP  
Test session wierdos

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

---

Date: 24 May 1994 17:29:59 -0400  
From: ankh.iiia.org!mary.iiia.org!not-for-mail@uunet.uu.net  
Subject: "for ID"  
To: info-hams@ucsd.edu

GR>it. Around here, "By golly" is a biggie, along with "and stuff"  
GR> and "for id"

I seem to hear "Urrah uh rah uh" quite a bit also. It seems to be some  
type of linking phrase between two totally unrelated and

uncomprehensible thoughts, presuming of course there is an actual thought process going on.

GR>I tell newbies to talk just like they would on the phone or in person. When GR>you get home, say "I'm home now" and not "I'm at the home QTH." There isn't GR>any good reason to say "73" to someone when it is just as easy to say "Bye," GR>but for cripes sake, don't say "73's."

Good advice, but pray tell, what is the difference betwixt 73 and 73's.

\* SLMR 2.1a \*

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Date: 24 May 1994 17:29:47 -0400  
From: ankh.iiia.org!mary.iiia.org!not-for-mail@uunet.uu.net  
Subject: 2 meter thru-glass  
To: info-hams@ucsd.edu

JM>#1) how does a thru the glass 2 meter antenna actually work?  
JM>#2) what are its disadvantages?

There is a very nice article on building a through the glass antenna in the 1994 ARRL Handbook (and earlier versions as well). It should answer all your questions.

\* SLMR 2.1a \*

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Date: Tue, 24 May 1994 17:58:02 GMT  
From: utcsri!newsflash.concordia.ca!CC.UMontreal.CA!IRO.UMontreal.CA!  
clouso.crim.ca!hobbit.ireq.hydro.qc.ca!boulais.distri.hydro.qc.ca!  
boulaisg@uunet.uu.net  
Subject: AEA's Window-based Logging Program?  
To: info-hams@ucsd.edu

In article <1994May23.161241.3122@worldbank.org> dearnshaw@worldbank.org (Darrell Earnshaw) writes:

>Subject: AEA's Window-based Logging Program?

>Has anyone used (or is using) AEA's windows-based logging program. (I think >it's called RealLog, or something like that.) I'd be curious to know what its >features are, and your general impressions of it.

I've made one quite similar in french and english, compatible with Hamcall

CD-ROM. Plenty of other things...

I dont't know the price of it but I'm sure mine is cheaper (30\$ can)

If you want more informations send me an e-mail to:

Boulaisg@ingenierie.telecom.hydro.qc.ca

=====

73 de Guy Boulais  
VE2GYB  
Iberville, Quebec, Canada

-----  
Date: 24 May 94 22:58:02 GMT

From: ihnp4.ucsd.edu!library.ucla.edu!psgrain!news.tek.com!gvgpsa.gvg.tek.com!  
gold.gvg.tek.com!gold!cleveland@network.ucsd.edu

Subject: Attention OZ - need info on Coastwatcher radios

To: info-hams@ucsd.edu

To any Australian amateurs (or others):

I would like to obtain technical information  
on the radios used by the Coastwatchers in both  
Australia and in the Solomons during WWII.

I would like to obtain photographs, technical descriptions,  
schematics, and stories of their use. Are any of these sets  
preserved anywhere. Are any available?

Many thanks in advance.

Grover  
WT6P

\*\*\*\*\*  
\* Grover Cleveland WT6P@KE6LW.#NOCAL.CA \*  
\* Instructional Designer v(916) 478-3153 \*  
\* The Grass Valley Group Inc. - A Tektronix Company f(916) 478-3831 \*  
\* Grass Valley, California DoD 7388 \*  
\* "Snoozing in the grass next to the information goat path." \*  
\*\*\*\*\*

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Date: 24 May 1994 21:28:20 GMT

From: ihnp4.ucsd.edu!usc!elroy.jpl.nasa.gov!lll-winken.llnl.gov!fnnews.fnal.gov!  
fnccrd7.fnal.gov!gad@network.ucsd.edu

Subject: CB/HAM radio interference on phone lines

To: info-hams@ucsd.edu

Hope some one can help out there :)

I have three people in the neighborhood that are running CB's or HAM radios. When these people are transmitting they walk all over the phone lines, Stereo equipment, TV, and baby monitor.

I've called the phone company, cable company, and FCC. The phone and cable company's say not our problems !!! I have disconnected the phone line coming into the house, and put a phone on the line that comes in the house. I still get interference !!! All the phone company said at that was "If you mess up your phone lines, we'll have to charge you to fix it". The FCC has been next to useless. It took days to just get ahold of a person, then he says call your phone company and hangs up !!!

Now my question, is there any kind of filter I can buy to put on my phone line that will filter that junk out ??? I run a modem from time to time, so it can't screw with that. I can live with the TV and stereo interference, but my phone is totally useless when they are transmitting.

Any help at all short of blowing up their transmitters is welcome :)

Please EMAIL to the addr listed below, don't read this group very often.

Thanks...

gad

=====

= Greg Deuerling, Fermi National Accelerator Laboratory =  
= P.O.Box 500 MS#222 Batavia, IL 60510 1(708)840-4629 =  
= Computer R&D Group =  
= gad@fnccrd7.fnal.gov =  
=====

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Date: Tue, 24 May 1994 19:59:24 GMT  
From: ihnp4.ucsd.edu!pacbell.com!uop!csus.edu!netcom.com!lfloyd@network.ucsd.edu  
Subject: ftp site for GRINOS (tcp/ip)  
To: info-hams@ucsd.edu

I have been searching for an ftp site where I can download the latest version of GRINOS (I'm currently running v. 2.0m..... I think). I have tried using Gopher to locate a site, but I never seem to come up with anything.

Any information will be greatly appreciated!

Larry - WB5HHM (Calif.)

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Date: 24 May 1994 17:30:11 -0400  
From: ankh.iiia.org!mary.iiia.org!not-for-mail@uunet.uu.net  
Subject: HAM RADIO RUDENESS  
To: info-hams@ucsd.edu

TE> Ha, have I got one for you. When I finally passed my general, I  
TE>came home and went to 20m. Now as a tech+ I had never even  
TE>listened to 20m, so this was my first experience with that band.  
TE> I listened for a dead piece of band, asked if the frequency was  
TE>being used \*3\* times with no response.  
TE> I then called CQ and unkeyed to hear,  
TE> "Are you stupid or just deaf? This frequency is being used. So  
TE>shut up and leave!"  
TE> I then removed myself from 20m and now only go there fro a  
TE>little slowscan.  
TE> Nice way to treat a newbie huh?  
TE> Mark

Do try 20m again. It is a great band. I love pactor there and have  
never had a bad time.

Tom - KE4IRV

\* SLMR 2.1a \*

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Date: Tue, 24 May 1994 23:09:41 GMT  
From: ihnp4.ucsd.edu!munnari.oz.au!newshost.anu.edu.au!harbinger.cc.monash.edu.au!  
news.cs.su.oz.au!metro!ipso!rwc@network.ucsd.edu  
Subject: IPS Daily Report - 24 May 94  
To: info-hams@ucsd.edu

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT  
ISSUED AT 24/2330Z MAY 1994 BY IPS RADIO AND SPACE SERVICES  
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.  
SUMMARY FOR 24 MAY AND FORECAST UP TO 27 MAY

IPS Warning 14 was issued on 21 May and is current for  
interval May 24-25.

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#### 1A. SOLAR SUMMARY

Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 078/017

#### 1B. SOLAR FORECAST

	25 May	26 May	27 May
Activity	Very low	Very low	Very low
Fadeouts	None expected	None expected	None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number : 077/016

#### 1C. SOLAR COMMENT

Visible solar disc almost spotless.

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#### 2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: unsettled

Estimated Indices : A K			Observed A Index 23 May
Learmonth	13	3333	3322
Fredericksburg	19		10
Planetary	18		08

Observed Kp for 23 May: 2212 2333

#### 2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
25 May	18	Active.
26 May	10	Quiet to unsettled.
27 May	10	Quiet to unsettled.

#### 2C. MAGNETIC COMMENT

Mild coronal hole sourced activity expected today. Further geomagnetic activity expected after May 29.

#### 3A. GLOBAL HF PROPAGATION SUMMARY

##### LATITUDE BAND

DATE	LOW	MIDDLE	HIGH
24 May	normal	fair	fair

PCA Event : None.

#### 3B. GLOBAL HF PROPAGATION FORECAST

##### LATITUDE BAND

DATE	LOW	MIDDLE	HIGH

25 May	normal	fair-poor	poor
26 May	normal	normal	fair
27 May	normal	normal	fair

### 3C. GLOBAL HF PROPAGATION COMMENT

Degraded HF comms expected at mid and high lats May 24-25.

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### 4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

MUFs at Sydney were near predicted monthly values with 20% enhancements, during local night.

Observed T index for 24 May: 51

Predicted Monthly T Index for May is 30.

### 4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE	T-index	MUFs
------	---------	------

25 May	40	Near predicted monthly values.
26 May	40	Near predicted monthly values.
27 May	40	Near predicted monthly values.

### 4C. AUSTRALIAN REGION COMMENT

No spread F observed during local night. Degraded comms conditions are expected during the interval May 24-25 due to expected coronal hole sourced activity.

--  
IPS Regional Warning Centre, Sydney |IPS Radio and Space Services  
email: rwc@ips.oz.au fax: +61 2 4148331 |PO Box 5606  
RWC Duty Forecaster tel: +61 2 4148329 |West Chatswood NSW 2057  
Recorded Message tel: +61 2 4148330 |AUSTRALIA

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Date: 24 May 1994 23:47:23 GMT  
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!convex!news.duke.edu!eff!neoucom.edu!  
news.yzu.edu!yfn.yzu.edu!ap451@network.ucsd.edu  
Subject: NEED INFO re TimeWave DSP 9+ filter  
To: info-hams@ucsd.edu

Has anyone had any experience with the TimeWave DSP-9+ filter (or DSP-9, for that matter). Any comments or impressions would be appreciated. -- Randy, WA4FJJ

--

Randy Padawer, P.O. Box 1167, Knoxville, TN 37901-1167 U.S.of A  
Internet: ap451@yfn.ysu.edu America Online: GwRepRandy  
Telephone: (615) 637-7263 Ham Radio op: WA4FJF & a groovy guy.

Date: 24 May 1994 17:46:02 -0400  
From: newstf01.cr1.aol.com!search01.news.aol.com!not-for-mail@uunet.uu.net  
Subject: Nicad batteries Technical Information needed  
To: info-hams@ucsd.edu

There was also an excellent article on Nicads in QST's New Ham Companion. It was the issue I got when I became licensed... and was before the Jan 94 issue. (I presume it is in the Dec or Nov '93 issue of QST)

Jose KD1SB

Date: Tue, 24 May 1994 20:21:33 GMT  
From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!  
dgg@network.ucsd.edu  
Subject: Obstructing justice  
To: info-hams@ucsd.edu

In article <1994May24.132305.12055@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>In article <2rqthm\$srn@geraldo.cc.utexas.edu> oo7@astro.as.utexas.edu (Derek Wills) writes:

>>slay@netcom.com (Sandy Lynch) says:

>>

>>My brother once got a ticket for flashing his headlights at oncoming  
>>cars to warn them of police radar ahead. This was in Canada - your

>Well sure, that's Canada. Here in the US we still have the tatters  
>of a Bill of Rights. In a nearby local town they ran a vicious  
>speed trap. A farmer put up a sign just outside the city limits that  
>read, "Warning, speed trap ahead run by local parasites." They took  
>him to court trying to get it taken down, but they lost. The truth  
>is still a defense in this country.

Sorry for the ill-placed posting but this is a hot button for me...

In Denver a couple of years ago a woman did just this, was cited, and I believe the ACLU participated in her defense ("improper use of lights" or some such weasel-wording). She won; the judge said the rule didn't apply to this kind

of situation. Don't know if the nazis appealed.

Yes we have more than our share of "speed trap ahead run by local parasites".

73 Dave WB0GAZ dgf@netcom.com

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Date: Tue, 24 May 1994 21:40:33 GMT

From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!

slay@network.ucsd.edu

Subject: Obstructing justice

To: info-hams@ucsd.edu

: Well sure, that's Canada. Here in the US we still have the tatters  
: of a Bill of Rights. In a nearby local town they ran a vicious  
: speed trap. A farmer put up a sign just outside the city limits that  
: read, "Warning, speed trap ahead run by local parasites." They took  
: him to court trying to get it taken down, but they lost. The truth  
: is still a defense in this country.

Presumably the "truth" you cite is the "local parasites", eh?

Nothing libelous or slanderous there .... truth is truth ... I like it.

Cheers de Sandy

WA6BXH slay@netcom.com

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Date: Tue, 24 May 1994 15:20:48 -0400

From: dale.ksc.nasa.gov!algol.ksc.nasa.gov!k4dii.ksc.nasa.gov!user@ames.arpa

Subject: Radio Shack DSP

To: info-hams@ucsd.edu

In article <2rs166\$fu8@crcnis1.unl.edu>, mcduffle@unlinfo.unl.edu (Gary McDuffle Sr) wrote:

> The good news is that it is a great bandpass filter with 9 positions  
> of selectable bandpass. It is also a great automatic notcher that  
> handles multiple heterodynies. That feature alone makes it worth more  
> than you pay at RS for it. That's why I say it is a great unit for the  
> price.

Gary-

At first, my observations were similar to yours. But after playing with it for a while, I found that up to 50% of people's voices are too monotonous, and get partially nulled-out as if they were heterodynies!

I wonder if the operating instructions might be in error. For example, audio output has a rating that should drive a loudspeaker in the mobile

environment. However, when the input level is adjusted down so the red light blinks, maximum output level is barely adequate.

Considering the cost of some of the other DSP units, I suppose the RS unit is worth the price. However, I consider it strictly "first generation". If we are very lucky, a second generation DSP chip will soon be available to plug right in.

73, Fred, K4DII

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Date: Tue, 24 May 1994 22:36:00 GMT  
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa  
Subject: Test session wierdos  
To: info-hams@ucsd.edu

In article <slayCqBHEJ.5Kx@netcom.com> slay@netcom.com (Sandy Lynch) writes:  
>  
>Actually, it may be possible that the examinee, due to his  
>advanced years (much less his nervousness) may not have been  
>able to write "clearly" as demanded by some of the VEs.  
>I almost wondered if that guy would have had a case for an  
>age-discrimination lawsuit (arrghhhh). Anyway, alls well that  
>ends well.

I'm glad this story had a happy ending!

But Sandy, that paper had to be graded the same whether a 20 year old or an 80 year old wrote it, so I see no basis for even thinking about an age-discrimination lawsuit. You're taking the place of the government's FCC examiner (remember sitting in front of him? Scary, huh?), so you have to be objective until it hurts.

We've got to get out of this type of thinking where if something doesn't go our way we immediately consider 'lawsuit'.

Jeff NH6IL

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Date: 24 May 1994 22:51:05 GMT  
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!spool.mu.edu!news.nd.edu!moe!  
rnimtz@network.ucsd.edu  
To: info-hams@ucsd.edu

References <CpwIu8.D3v@rym.mro.dec.com>, <np2xCpx8n7.7oL@netcom.com>, <1994May19.172626.1314@tellab5.tellabs.com>

Subject : Re: repeater slang/lingo.

In article <1994May19.172626.1314@tellab5.tellabs.com> jwa@tellabs.com (John Albert) writes:  
>In article <np2xCpx8n7.7oL@netcom.com> np2x@netcom.com (Phil Petersen) writes:  
>>YEAh... they say "QSL" all the time (which is not intended for voice  
>>modes -- especially VHF/UHF) and is improper in the way which it is used.  
>>  
>>And the same ones that are always "destinated"  
>>  
>>And the same ones that give a "5-by-9" report to someone wanting a signal  
>>check.  
>>  
>>Need I go on....  
>>  
>No, I'll do it for you!  
>  
>The thing that turns my crank is when someone identifies themself  
>by giving their call and then they say "for I D ".  
>  
>Of course! that's what their doing isn't it?

Who cares! It used to bug me too until someone identified themselves as "N9CALL Friday", now it's kind of a joke. Why does the actual language matter as long as an idea is communicated accurately? Hopefully the new hams will learn the proper operating techniques from hams that know the proper way to operate.

Let's have fun, this is a hobby, not nuclear warfare.

-Rick Nimtz  
-N9TJG  
South Bend, Indiana  
-nimtz.1@nd.edu

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Date: 24 May 1994 13:25:19 -0700  
From: ihnp4.ucsd.edu!pacbell.com!amdahl!netcomsv!dodge!not-for-mail@network.ucsd.edu  
To: info-hams@ucsd.edu

References <2rj9i5\$gma@tekgen.bv.tek.com>, <slayCq5zw0.Hy@netcom.com>, <2rqtfir\$58e@tekgen.bv.tek.com>  
Subject : Re: Callsign Server EMAIL Address Wanted

In article <2rqtfir\$58e@tekgen.bv.tek.com>,

Bruce Cheney <brucec@tekgen.bv.tek.com> wrote:  
>Thanks for the posting!  
>  
>Unfortunately, I can EMAIL but I cannot TELNET.  
>  
>Are there any EMAIL based callsigne servers.

There use to be one at callbook@sat.datapoint.com. Send email with  
lookup km6wt  
in the message body.

73,  
km6wt

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Date: Tue, 24 May 1994 21:53:00 GMT  
From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!  
wa2ise@network.ucsd.edu  
To: info-hams@ucsd.edu

References <2rqthm\$srn@geraldo.cc.utexas.edu>,  
<1994May24.132305.12055@ke4zv.atl.ga.us>, <dgcqBpvx.CqA@netcom.com>  
Subject : Re: Obstructing justice

>In article <1994May24.132305.12055@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary  
Coffman) writes:  
>>of a Bill of Rights. In a nearby local town they ran a vicious  
>>speed trap. A farmer put up a sign just outside the city limits that  
>>read, "Warning, speed trap ahead run by local parasites." They took  
>>him to court trying to get it taken down, but they lost. The truth  
>>is still a defense in this country.

I suppose even if the farmer posted "Please obey strictly enforced  
speed limits just to be on the safe side" the police might still bug  
him. Even if the farmer told them "I just want to tell people to  
not speed and have accidents".

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Date: 24 May 1994 23:41:16 GMT  
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!magnus.acs.ohio-state.edu!csn!  
col.hp.com!bobw@network.ucsd.edu  
To: info-hams@ucsd.edu

References <2q65f5\$cvb@bigblue.oit.unc.edu>, <2rjvn9\$8gr@hp-col.col.hp.com>, <1994May24.163318.18277@gdc.com>

Subject : Re: Six Meter Opening on Saturday

Jim Kurdzo (kurdzo@gdc.com) wrote:

: Bob Witte (bobw@col.hp.com) wrote:

: : I've usually spent my 6M time on SSB (50.125 and up) but last  
: : weekend played around with FM on the band. It seems that (like 10 FM),  
: : everyone hangs out on the calling frequency (52.525). Are there  
: : other preferred FM simplex frequencies commonly used?

: When the band gets really hot, it usually spills over onto 52.490.

: Sometimes in the fury on 52.525 I just give my call and say "moving to  
: 52.490". You would be surprised how many guys follow you over there!

Yep. Someone did that the other day and I followed him over there  
for a QRM-free contact.

Bob Witte / bobw@col.hp.com / Hewlett Packard PMO / KB0CY / (719) 590-3230

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Date: Tue, 24 May 1994 23:40:01 GMT

From: ihnp4.ucsd.edu!usc!nic-nac.CSU.net!csulb.edu!paris.ics.uci.edu!  
news.service.uci.edu!ttinews!avatar!sorgatz@network.ucsd.edu  
To: info-hams@ucsd.edu

References <1994May23.091134.488@atlas.tntech.edu>,  
<mwhite.33.000ED2E4@mitre.org>, <Cq9zB6.yt@cup.hp.com>  
Subject : Re: 2 meter thru-glass

In some article

>: JEFF M. GOLD writes:

>

>: >#1) how does a thru the glass 2 meter antenna actually work?

>

If your vehicle has an electric-wire rear window defroster, like my 911s  
the answer is poorly to hardly at all...and when adjusted for an SWR of 1.3:1  
at 146MHz the match went to 7:1 at 145, and 11:1 at 147. In short, the cap  
coupled antennas do not work real well at these frequencies if there is ANY  
other metal around...and keep it at least 1" away from the metallic edge..or  
it wont work at all...I trashed mine via the mail back to Antenna SPecialists  
since HRO refused to refund my money.

-Avatar-> (aka: Erik K. Sorgatz) KB6LUY

+-----+

TTI(es@soldev.tti.com) or: sorgatz@avatar.tti.com \*Government produces NOTHING!\*  
3100 Ocean Park Blvd. Santa Monica, CA 90405 +-----+  
(OPINIONS EXPRESSED DO NOT REFLECT THE VIEWS OF CITICORP OR ITS MANAGEMENT!)

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Date: 24 May 1994 20:42:21 GMT  
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!wupost!udel!news2.sprintlink.net!  
news.sprintlink.net!indirect.com!nu7i@network.ucsd.edu  
To: info-hams@ucsd.edu

References <2rjibd\$dou@search01.news.aol.com>,  
<Anthony\_Pelliccio-230594123652@138.16.64.55>, <Cq9zJA.3Hvt@austin.ibm.com>,  
Subject : Re: repeater slang/lingo.

Hmmm, I've always wondered if it is absolutely necessary to id every 10 minutes if you are in a roundtable with 5 or 6 or more people and not saying much. My policy is, if I don't normally say alot in the rt, is to say my call discretely on the end of every transmission. It usually ends up happening anyhow, especially if you say something directed to a specific individual. 73

--  
Darrell Shandrow at Arizona State University  
Mentor: Internet Direct Mentorship Program!  
Member: National Federation of the Blind  
(The complete information access agenda - You print it you braille it too!)

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End of Info-Hams Digest V94 #569  
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